RE:

Patent Application for Dornelas

) Date:

November

Serial No.: 10/764,138

) Art Unit:) Examiner:

Filed: Title:

January 23, 2004 Modulation of Storage Organs

) Action:

Response to Notice to

File Missing Parts

Mail Stop: Missing Parts, Commissioner for Patents, PO Box 1450, Alexandria, Virginia, 22313-1450

This is in response to the Notice to File Missing Parts dated May 18, 2004; the following are enclosed for review and consideration:

- 1. Fee Transmittal (in duplicate) for payment of statutory basic filing fee (\$790); late oath fee surcharge (\$130); additional claim fee (\$72.00); extension for reply within fourth month (\$1,530); totalling \$2,522.00;
 - 2. Signed Oath in compliance with 37 CFR 1.63;
- 3. Remarks addressing sequence listing and sequence listing computer readable format;
 - 4. Extension of Time and Fee Payment (in duplicate); and
 - 5. Copy of Notice to File Missing Parts.

Respectfully submitted,

Dana S. Rewoldt

Registration No. 33,762

Advanta USA, Inc.

2369 - 330th Street

P. O. Box 500

Slater, Iowa 50244

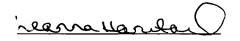
Telephone: (515) 685-5201

ATTORNEYS FOR APPLICANT



CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that the attached Response to Notice to File Missing Parts; Fee Transmittal (in duplicate); Oath; Remarks regarding sequence listing; Request for Extension of Time (in duplicate); and copy of Notice to File Missing Parts are being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this 4th day of November, 2004.



PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number.

TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 2522. | 00 |
|------|-------|----|
|------|-------|----|

| duction Act of 1 | 995, no persons are required to | respond to a collection of infe | ormation unless it displays a valid OMB control number | | | |
|--|---------------------------------|---------------------------------|--|--|--|--|
| RANSMITTAL r FY 2005 Patent fees are subject to annual revision. | | Complete if Known | | | | |
| | | Application Number | 10/764,138 | | | |
| | | Filing Date | 01/23/2004 | | | |
| | | First Named Inventor | Charrier | | | |
| | | Examiner Name | | | | |
| all entity status | s. See 37 CFR 1.27 | Art Unit | | | | |
| PAYMENT | (\$) 2522.00 | Attorney Docket No. | 026-1CIP | | | |

| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | |
|---|---|---------------------|-----------------------------|-------------|---|-------------|
| Check Credit card Money Other None | | 3. ADDITIONAL FEES | | | | |
| Order Order | | ntity | Small | Entity | | |
| Denosit | Fee Code | | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account Number | 1051 | 130 | 2051 | • • | Surcharge - late filing fee or oath | 130.00 |
| Deposit Account Dana REwoldt/Garst Seed | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | |
| Name | 1053 | 130 | 1053 | 130 | Non-English specification | |
| The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | 1812 | | 1812 | | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | |
| Charge fee(s) indicated below, except for the filing fee | 4005 | 4 0 40* | 4005 | 4 040* | Examiner action | |
| to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840- | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 430 | 2252 | 215 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 980 | 2253 | 490 | Extension for reply within third month | 4500.00 |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) | 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month | 1530.00 |
| 1001 790 2001 395 Utility filing fee 790.00 | 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month | |
| 1002 350 2002 175 Design filing fee | 1401 | 340 | 2401 | 170 | Notice of Appeal | |
| 1003 550 2003 275 Plant filing fee | 1402 | 340 | 2402 | 170 | Filing a brief in support of an appeal | |
| 1004 790 2004 395 Reissue filing fee | 1403 | 300 | 2403 | 150 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | • | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 790.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1453 | 1,370 | 2453 | 685 | Petition to revive - unintentional | |
| Fee from | 1501 | | 2501 | | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 24 -20** = 4 X 18 = 72 | 1502 | 490 | 2502 | | Design issue fee | <u> </u> |
| Independent 2** - V | 1503 | 660 130 | 2503 1460 | | Plant issue fee Petitions to the Commissioner | - |
| Claims -3 - L - A - A - A - A - A - A - A - A - A | 1460 1807 | 50 | 1807 | | | |
| Large Entity Small Entity | | | 1806 | | Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt | |
| Fee Fee Fee Fee Description | 1806 | 180 | | | Recording each patent assignment per | |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | 8021 | 40 | 802 | | property (times number of properties) | |
| 1201 88 2201 44 Independent claims in excess of 3 | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 300 2203 150 Multiple dependent claim, if not paid | 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 88 2204 44 ** Reissue independent claims over original patent | 1801 | 790 | 2801 | 395 | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | | |
| l <u> </u> | | Other fee (specify) | | | | |
| **or number previously paid, if greater, For Reissues, see above | SUBTOTAL (2) (\$) 72.00 *Reduced by Rasic Filing Fee Paid CURTOTAL (2) (\$) 1000.00 | | | | .00 | |
| or indiffuer previously paid, it greater, i or releases, see above | | | | | · · · · · · · · · · · · · · · · · | |

| SUBMITTED BY | | (Complete | (Complete (if applicable)) | | |
|-------------------|-----------------|--|----------------------------|--------------|--|
| Name (Print/Type) | Dana S. Rewoldt | Registration No. (Attorney/Agent) 33,762 | Telephone | 515-685-5201 | |
| Signature | Ama Kartik | 7 | Date | 1114 3004 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O Box 1450 Alexandra, Vigana 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/764,138

01/23/2004

Benedict Charrier

026-1CIP

CONFIRMATION NO. 6095

Date Mailed: 05/18/2004

FORMALITIES LETTER

OC00000012691034

30279 DANA REWOLDT GARST SEED CO. 2369 330TH ST SLATER, IA 50244

11/09/2004 FFANAIR2 00000007 070190 10764138

01 FC:1001 02 FC:1051 03 FC:1202 790.00 DA 130.00 DA 72.00 DA

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu

Fir

of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$72 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$972 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$72
 - \$72 for 4 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE